TDMS No. 20537 - 02 **Test Type:** 90-DAY

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Date Report Requested: 09/10/2009 Time Report Requested: 11:36:30

Adenoviral Vector (AdhAQP1)

CAS Number: ADNVIRVECAQP

First Dose M/F: NA / 07/25/05

Lab: MBA

Route: INTRADUCTAL CANNULATION Species/Strain: RATS/F 344/N

F1_R2_9Wk_SSAC

C Number: C20537

Lock Date: 11/19/2007

Cage Range: ALL

Date Range: ALL

Reasons For Removal: 25017 SSAC

Removal Date Range: ALL

Treatment Groups: Include 002 VEHCONTRCOHRTB Include 004 VEHCONTRCOHRTD Include 009 2-8ADHAQP1COHTD

Include 014 8-9ADHAQP1COHTD Include 019 2-11ADHAQP1COHTD

Study Gender: Female

TDMSE Version: 2.1.0

TDMS No. 20537 - 02 **Test Type:** 90-DAY

Route: INTRADUCTAL CANNULATION Species/Strain: RATS/F 344/N

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Adenoviral Vector (AdhAQP1)

CAS Number: ADNVIRVECAQP

Date Report Requested: 09/10/2009 Time Report Requested: 11:36:30 First Dose M/F: NA / 07/25/05

Lab: MBA

FISCHER 344 RATS FEMALE	VEHCONTRCOHRTB	VEHCONTRCOHRTD	2-8ADHAQP1COHTD	8-9ADHAQP1COHTD	2-11ADHAQP1COHTD
Disposition Summary					
Animals Initially in Study Scheduled Sacrifice Early Deaths		5 5	5 5	5 5	5 5
Survivors Animals Examined Microscopically		5	5	5	5
 ALIMENTARY SYSTEM					
Liver Inflammation Salivary Glands Right, Submandibular Gland, Inflammation Right, Submandibular Gland, Regeneration	(O) (O)	(5) 3 (60%) (5) 5 (100%)	(5) 1 (20%) (4) 4 (100%)	(5) 2 (40%) (4) 4 (100%)	(5) 3 (60%) (5) 3 (60%) 5 (100%)
CARDIOVASCULAR SYSTEM					
Heart Cardiomyopathy	(0)	(5) 3 (60%)	(5) 2 (40%)	(5) 1 (20%)	(5) 1 (20%)
ENDOCRINE SYSTEM					
Adrenal Cortex Capsule, Fibrosis, Focal	(0)	(5)	(5)	(5) 1 (20%)	(5)
GENERAL BODY SYSTEM					
None					
GENITAL SYSTEM					
None					
HEMATOPOIETIC SYSTEM					
None					

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 20537 - 02 **Test Type:** 90-DAY

Route: INTRADUCTAL CANNULATION Species/Strain: RATS/F 344/N

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Adenoviral Vector (AdhAQP1)

CAS Number: ADNVIRVECAQP

Date Report Requested: 09/10/2009 Time Report Requested: 11:36:30 First Dose M/F: NA / 07/25/05

Lab: MBA

FISCHER 344 RATS FEMALE	VEHCONTRCOHRTB	VEHCONTRCOHRTD	2-8ADHAQP1COHTD	8-9ADHAQP1COHTD	2-11ADHAQP1COHTD
INTEGUMENTARY SYSTEM					
None					
MUSCULOSKELETAL SYSTEM					
None					
NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					
Lung Alveolus, Hyperplasia, Focal	(0)	(5)	(5)	(5) 1 (20%)	(5)
SPECIAL SENSES SYSTEM					
Eye Cornea, Degeneration	(0)	(5)	(5) 1 (20%)	(5)	(5)
Cornea, Inflammation, Chronic Cornea, Ulcer		1 (20%)	. ,	1 (20%)	
Retina, Atrophy Harderian Gland Inflammation	(0)	(5)	1 (20%) (5)	(5)	(5) 1 (20%)
URINARY SYSTEM					
Kidney Renal Tubule, Mineralization	(0)	(5)	(5)	(5)	(5) 1 (20%)

*** END OF REPORT ***

a - Number of animals examined microscopically at site and number of animals with lesion